

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, DC 20231

Certificate

Patent No. 5,909,492 Patented: June 1, 1999

On petition requesting issuance of a certificate of inventorship pursuant to 35USC 256, it has been found that the above-identified patent, through error and without deceptive intent improperly sets forth the inventorship. Accordingly, it is hereby certified that the correct inventorship of this patent is:

Andrew C. Payne, Lincoln, Massachusetts Lawrence C, Stewart, Wayland, Massachusetts G. Winfield Treese, Wayland, Massachusetts

Signed and Sealed this Sixth day of October, 2009.

Thomas H. Tarcza Supervisory Patent Examiner Art Unit 3662